FORM PTO 1390 (REV. 11-2000 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY DOCKET NUMBER 2532-00358

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 8

INTERNATIONAL APPLICATION NO. PCT/IB03/01052		INTERNATIONAL FILING DATE 14 March 2003	PRIORITY DATE CLAIMED 22 March 2002				
TITLE OF INVENTION Paramagnetic Oxygen Sensing Apparatus and Method							
APPLICANT(S) FOR DO/EO/US Heikki Haveri							
Ap	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1.	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
2.	☐ This is a SECOND or SUBSEQUENT subm	ission of items concerning a filing under 35 U.S.C. 371.					
3.	☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	☐ The US has been elected by the expiration of 1	19 months from the priority date (Article 31).					
5.	■ A copy of the International Application as fi	led (35 U.S.C. 371(c)(2))					
	a. is attached hereto (required only if no	t communicated by the International Bureau).					
	b. ☐ has been communicated by the International Bureau.						
	c. is not required, as the application was	s filed in the United States Receiving Office (RO/ US).					
6.	☐ A English language translation of the Internation	onal Application as filed (35 U.S.C. 371(c)(2)).					
	a. is attached hereto.						
	b. has been previously submitted under 35	U.S.C. 154(d)(4).					
7.	☐ Amendments to the claims of the International	Application under PCT Article 19 (35 U.S.C. 371(c)(3					
	, a. are attached hereto (required only if r	not communicated by the International Bureau).					
	b. ☐ have been communicated by the Inter	national Bureau.					
	, c. \square have not been made; however, the time	ne limit for making such amendments has NOT expired					
	d. have not been made and will not be made.						
8.	☐ A English language translation of the amendm	ents to the claims under PCT Article 19 (35 U.S.C. 371	(c)(3)).				
9.	⊠An oath or declaration of the inventor(s) (35 U	J.S.C. 371(c)(4)).					
10.	10. A English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Iter	ns 11 to 20 below concern other document(s) or	information included:					
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.	. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.	☐ A FIRST preliminary amendment.						
14.	☐ A SECOND or SUBSEQUENT preliminary amendment.						
15.	☐ A substitute specification.						
16.	☐ A change of power of attorney and/or address letter.						
17.	☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 -1.825.						
18.	☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).						
19.	☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20.	O. Other items or information:						
	☐ Applicant claims small entity status.						
	Supplement to Transmittal Letter.						
	☑ Copy of Notification Concerning Submission or Transmittal of Priority Document,						
	Petition for Revival of an International Application for Patent Designating the U.S. Abandoned Unintentionally Under 35 C.F.R. 1.137(b)						

DT04 R

U.S. APPLICATION NO. (if known 130 CFR 18

INTERNATIONAL APPLICATION NO. PCT/IB03/01052

ATTORNEY'S DOCKET NUMBER 2532-00358

TOTAL NATIONAL FEE = \$1,470.00 Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$1,470.00 Amount to be refunded: Charged: Direct all correspondence to: Correspondence address below a. A check in the amount of \$1,470.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No			_ 					
Neither international preliminary examination for (37 CFR 1.482) not paid to USPTO and International Search Report not prepared by the EPO or IPO	21. The following fees are submitted: CALCULATIONS PTO USE ONLY							
nor international search fee (37 CFR 1.445(042)) past or USPTO \$ 1,110.00 International pretiminary examination fee (37 CFR 1.482) not paid to USPTO \$ 950.00 International pretiminary examination fee (37 CFR 1.482) not paid to USPTO \$ 950.00 International pretiminary examination fee (37 CFR 1.482) not paid to USPTO \$ 790.00 International pretiminary examination fee (37 CFR 1.482) not paid to USPTO \$ 750.00 International pretiminary examination fee (37 CFR 1.482) not paid to USPTO \$ 750.00 International pretiminary examination fee (37 CFR 1.482) not to USPTO \$ 750.00 International pretiminary examination fee (37 CFR 1.482) not to USPTO \$ 750.00 International pretiminary examination fee (37 CFR 1.482) not to USPTO \$ 100.00 ENTER APPROPRIATE BASIC FEE AMOUNT = \$ 11,10.00 Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 TOTAL Claims 40 - 20 40 x \$18.00 \$ 360.00 Independent Claims 2 - 3 = x \$88.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) 4 \$ 300.00 Applicant claims and entiry status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. SUBTOTAL 5 \$ 1,470.00 Applicant claims and protective than 20 30 Applicant claims and protective than 20 30 TOTAL OF ABOVE CALCULATIONS \$ 1,470.00 Processing fee of \$130.00 for furnishing the English Translation later than 20 30 TOTAL NATIONAL FEE \$ 1,470.00 Fee for recording the enclosed assignment (37 C.F.R. 1.2020). TOTAL FIESS ENCLOSED \$ 1,470.00 TOTAL FIESS ENCLOSED \$ 1,470.00 Direct all correspondence to: © Customer Number: 26753 OR © Correspondence address below TOTAL FIESS ENCLOSED 5 1,470.00 TOTAL FIESS E	Basic National Fee (37 CF	R 1.492(a)(1)-(5)):						
SEPTO Dut International Search Report prepared by the EPO or IPO	nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO							
but international search fee (37 CFR 1.445(q)(2)) paid to USPTO				\$ 950.0	00			
but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$ 750.00 International preliminary examination fee (37 C.FR. 1.420) \$ 100.00 ENTER APPROPRIATE BASIC FEE AMOUNT = \$ 100.00 ENTER APPROPRIATE BASIC FEE AMOUNT = \$ 1,110.00 Surcharge of \$130.00 for furnishing the eath or declaration later than months from the earliest claimed priority date (37 C.F.R. 1.491(3)). + CLAIMS NUMBER FILED NUMBER EXTRA RATE Total Claims 40 - 20 = 40 x \$ 18.00 \$ 360.00 Independent Claims 2 - 3 = x \$ 88.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$300.00 TOTAL OF ABOVE CALCULATIONS = \$1,470.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. SUBTOTAL = \$1,470.00 Processing fee of \$130.00 for furnishing the English Translation later than nonths from the earliest claimed priority date (37 C.F.R. 1.492(0)). TOTAL NATIONAL FEE = \$1,470.00 Fee for recording the enclosed assignment (37 C.F.R. 1.492(0)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property TOTAL PEES ENCLOSED = \$1,470.00 Amount to be refunded: Charged: Direct all correspondence to: © Customer Number: 26753 OR © Correspondence address below TOTAL PEES ENCLOSED in the amount of \$ 1,470.00 to cover the above fees is enclosed. Direct all correspondence to: © Customer Number: 26753 OR © Correspondence address below TOTAL PEES ENCLOSED = \$1,470.00 Please charge my Deposit Account No. in the amount of \$ 1.00 to cover the above fees. A duplicate copy of this sheet is enclosed. Direct all correspondence to: © Customer Number: 26753 OR © Correspondence address below ENDIALL CORRESPONDENCE TO: ANDRUG STANKER & SAWALL, LLP A final functional fees which may be required, or credit any overpayment to Deposit Account No. 91.200.00 Adupticate only of this sheet is enclosed. Charged: Credit card information and authorization on PTO-2038.				\$ 790.0	00			
but all claims satisfied provisions of PCT Article 33(1)-(4)				\$ 750.0	00			
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 C.F.R. 1.491(3)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total Claims 40 - 20 = 40 x \$18.00 \$360.00 Independent Claims 2 - 3 = x \$8.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = \$1.470.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. SUBTOTAL = \$1,470.00 Processing fee of \$130.00 for furnishing the English Translation later than 20 30 + months from the earliest claimed priority date (37 C.F.R. 1.492(f)). TOTAL NATIONAL FEE = \$1,470.00 Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$1,470.00 Direct all correspondence to: © Customer Number: 26753 OR © Correspondence address below Direct all correspondence to: © Customer Number: 26753 OR © Correspondence address below TOTAL FEES ENCLOSED = \$1,470.00 Amount to be refunded: Charged: Total Claims small entity status. See 37 CFR 1.270.00 to cover the above fees is enclosed. Direct all correspondence to: © Customer Number: 26753 OR © Correspondence address below TOTAL FEES ENCLOSED = \$1,470.00 Annount to be refunded: Charged: Total Claims small entity status. See 37 CFR 1.270.00 to cover the above fees is enclosed. C In The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01,2000. A duplicate copy of this sheet is enclosed. C In The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01,2000. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information to the included on this form. Provide credit card information on this form may bec			\$ 100.0	00				
CLAIMS NUMBER FILED NUMBER EXTRA RATE		ENTE	ER APPROPRIATE BASIC	FEE AMOUNT =	\$1,110.00			
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	SEND ALL CORRESPONDENCE TO:							
100 East Wisconsin Avenue, Suite 1100 Milwaukee, Wisconsin 53202 Phone: (414) 271-7590 Fax: (414) 271-5770 Daniel D. Fetterley (Reg. No. 20,323) Date								

DT04 Rec'd PCT/PTO 1 2 OCT 2004

U.S. APPLICATION NO (if known, see 37 106 8

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ORNEY'S DOCKET NUMBER 2532-00358

CERTIFICATE OF EXPRESS MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as EXPRESS MAIL -POST OFFICE TO
ADDRESSEE, in an envelope addressed to: COMMISSIONER FOR PATENTS, MAIL STOP - NEW PCT APPLICATION, P.O. BOX 1450,
ALEWANDRIA VA 20212 1450 4- 12 11 1 CO 2004 Francis Valla 1 1 EVA000000 (2010

ALEXANDRIA, VA 22313-1450 on the 12 Hz day of October, 2004. Express Mail Label EV485079543US

Daniel D. Fetterley (Reg. No. 20,323)

10/12/04

Date



Atty. Docket No. 2532-00358
Petition to Revive dated October 12, 2004

CERTIFICATE OF EXPRESS MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as EXPRESS MAIL - POST OFFICE ADDRESSEE, in an envelope addressed to: Commissioner for Patents, Mail Stop - New PCT Application, P.O. Box 1450, Alexandria, VA 22313-1450 on the 12 th day of October, 2004. The Express Label is EV485079543US.

Daniel D. Fetterley	20,323
Name	Reg. No.
Daniel D. Fetterly	10/12/04
Signature	Date